

Title (en)
OPERATOR PLATFORM ISOLATION SYSTEM

Title (de)
SYSTEM ZUR ISOLATION EINER BENUTZERPLATTFORM

Title (fr)
SYSTÈME D'ISOLATION DE PLATE-FORME D'OPÉRATEUR

Publication
EP 1973395 B1 20180228 (EN)

Application
EP 07718262 A 20070117

Priority
• US 2007001174 W 20070117
• US 76076106 P 20060119
• US 62358207 A 20070116

Abstract (en)
[origin: WO2007084524A2] A vehicle for terrain travel includes a chassis, an operator platform including space for footing, a first isolation mechanism and a second isolation mechanism operably connected between the chassis and the operator platform. The isolation mechanisms are to be placed either below, above or level with the operator platform and at substantially opposite edges of the operator platform. Each isolation mechanism at least partially absorbs motion from the chassis. The isolation mechanisms may be made up of telescopic members, a biasing member or a dampening device. One of the isolation mechanisms may provide pivotal coupling of the operator platform to the chassis and at least partially absorb motion from the chassis.

IPC 8 full level
A01D 75/20 (2006.01)

CPC (source: EP)
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